As a below named Inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **A Way To Improve Hard Bias Properties For An Abutted Junction GMR Recording Head** the specification of which (check one)

X is attached hereto.			
was filed on			
Application Serial No.			
and was amended on(if a	licable)		
amended by any amendment referred to	above.		
I acknowledge the duty to disclose info 37, Code of Federal Regulations, §1.56	(a).		
I hereby claim foreign priority benefits inventor's certificate listed below and ha filing date before that of the application	ave also identified below any lon-	de §119 of any foreign application(s) for eign application for patent or inventor's	r patent or certificate having
Prior Foreign Application(s)		Priority Clair	med:
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
I hereby claim the benefit under Title 3 as the subject matter of each of the clai provided by the first paragraph of Title defined in Title 37, Code of Federal Renational or PCT international filing date	5, United States Code §120 of arms of this application is not discles 35, United States Code, §112, I egulations, §1.56(a) which occurre of this application:	ny United States application(s) listed be osed in the prior United States applicat acknowledge the duty to disclose mate red between the filing date of the prior a	low and, insofar ion in the manner rial information as application and the
(Application Serial No.)	(Filing Date) (Status)	(patented, pending, abandoned)	
I hereby declare that all statements mae belief are believed to be true; and furth the like so made are punishable by fine that such willful false statements may just the belief that such willful false statements may just the belief that such willful false statements may just the belief that such willful false statements may just the belief that such willful false statements may just the belief that the belief	er that these statements were ma	Section 1001 of Title 18 of the United	
application and transact all business in	the Patent and Trademark Office	following attorney(s) and/or agent(s) to connected therewith. (list name & reginal ACKERMAN (Reg. No. 37,761)	Stration no.
Send Correspondence to: 20 MCINTO Direct telephone Calls to: (name & telep	OSH DRIVE, POUGHKEEPSIE	; NEW YORK 12603	
Chen-Jung Chien Full name of sole or first inventor		Date 3/14/01	
Inventor's signapute 625 Mercado Gr Residence	+. Milpitas, C	A 95035	
Talwan, R.O.C.	<u> </u>	<u>. </u>	
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